SPEAKER AND ITS MANUFACTURING METHOD

Publication number: JP2001231093

Publication date:

2001-08-24

Inventor:

MATSUDO KENICHI; SAITO TSUTOMU; HOJO

KUNIHITO

Applicant:

MINEBEA KK

Classification:

international:

H04R9/02; H04R11/00; H04R31/00; H04R9/00;

H04R11/00; H04R31/00; (IPC1-7): H04R9/02;

H04R31/00

- European:

H04R11/00

Application number: JP20000039848 20000217 Priority number(s): JP20000039848 20000217

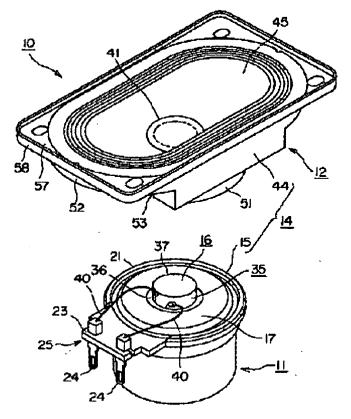
Also published as:

US6879700 (B2) US2001017930 (A1)

Report a data error here

Abstract of JP2001231093

PROBLEM TO BE SOLVED: To provide a speaker and its manufacturing method by which the productivity can be enhanced and the characteristic can easily be improved. SOLUTION: A frame 14 of a speaker 10 is designed to be separated into a 1st frame 15 and a 2nd frame 44 and they are connected through joining. A voice coil 35, a magnetic circuit 16 and a damper 17 are fitted to the 1st frame 15 to configure a 1st assembly 11. A cone paper sheet 45 is fitted to the 2nd frame 44 to configure a 2nd assembly. A claw shaped engagement section formed to the 2nd frame 44 is engaged with an engagement reception part 21 formed to the 1st frame 15 to connect the 1st and 2nd assemblies 11, 12 to configure the speaker 10. Since the two assemblies 11, 12 are manufactured in parallel, the production efficiency can be enhanced.



Data supplied from the esp@cenet database - Worldwide